SCOPE OF CLAIM FOR PATENT

1. Antipollution agent spraying method of applying antipollution agent to a canvas used for drying paper in a paper machine, comprising the steps of:

spraying the antipollution agent from a spray nozzle toward a contact start position between an outer surface of a canvas and an out roll;

applying the antipollution agent to the out roll; and

transferring and applying the antipollution agent to the canvas via said out roll.

2. A method of spraying and applying antipollution agent as claimed in claim 1, wherein the said out roll is constituted by an out roll which is first brought into contact with after the canvas is apart from the paper.

3. A method of spraying and applying antipollution agent as claimed in claim 1, wherein the antipollution agent is sprayed while sliding the said spray nozzle in parallel to a rotation shaft of the out roll of the canvas.

4. Antipollution agent spraying method as claimed in claim 1, wherein the said canvas is constituted by a canvas in which air permeability is equal to or less than 20000 $cm^3/cm^2/min$.

5. A slidable spray apparatus with a spray nozzle used in a method of spraying and applying antipollution agent as claimed in claim 3, wherein said spray nozzle is constituted by a two-fluid nozzle.

6. A slidable spray apparatus with a spray nozzle used in a method of spraying and applying antipollution agent as claimed in claim 3, wherein said spray nozzle is provided is provided with a two-fluid nozzle for spraying a fluid and an air current injection nozzle for injecting an air current, the air current is injected from said air current injection nozzle to the liquid sprayed from said two-fluid nozzle, and is constituted by a two-fluid nozzle with a secondary blow accelerating and spraying the sprayed fluid by said air current.

7. A slidable spray apparatus as claimed in claim 5 or 6, wherein the said slidable spray apparatus slides the spray nozzle on the

basis of a slidable width set by a limit switch.

8. Antipollution agent sprayed in accordance with the spraying and applying method as claimed in claim 1, wherein said antipollution agent is constituted by an emulsion including any one or both of oil and wax.

9. Antipollution agent sprayed in accordance with the spraying and applying method as claimed in claim 1, wherein said antipollution agent is constituted by an emulsion including silicone oil.

10. Antipollution agent sprayed in accordance with the spraying method as claimed in claim 1, wherein said antipollution agent is constituted by an emulsion including the modified silicone oil.